

Manipal University Jaipur
Faculty of Science
School of Basic Sciences
Department of Computer Applications
Bachelor of Computer Applications

Program Educational Objectives (PEOs)

- **PEO1:** Fundamental Knowledge: To equip students with foundational knowledge in computer applications and basic programming skills.
- **PEO2:** Professional Skills: To prepare graduates to become IT professionals who can analyze, design, and implement computer applications.
- **PEO3:** Ethics and Communication: To develop communication skills and a sense of professional ethics in the workplace.
- **PEO4:** Industry Preparedness: To prepare students for employment in the IT sector in roles like software developers, system administrators, or data analysts.

PROGRAM OUTCOMES

- **[PO.1].** Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- **[PO.2].** Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology
- **[PO.3].** Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings
- **[PO.4].** Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.



- **[PO.5].** Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them
- **[PO.6].** Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.
- **[PO.7].** Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

PROGRAM SPECIFIC OUTCOMES

- **[PSO1]** To work productively as IT professional both at supportive and leadership roles.
- **[PSO2]** To advance successfully in their chosen career path utilizing technical abilities, leadership qualities, communication and interpersonal skills with high regard to legal and ethical responsibilities.
- **[PSO3]** To build their profession adaptable to the changes in the technology with lifelong learning.